

**28 *Gutierrezia sarothrae* - (*Opuntia* spp.) / *Pleuraphis jamesii* Dwarf-shrubland**  
**Snakeweed - (Prickly-pear species) / James' Galleta Dwarf-shrubland**

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Associations:

-*Gutierrezia sarothrae* - (*Opuntia* spp.)  
/ *Pleuraphis jamesii* Dwarf-shrubland

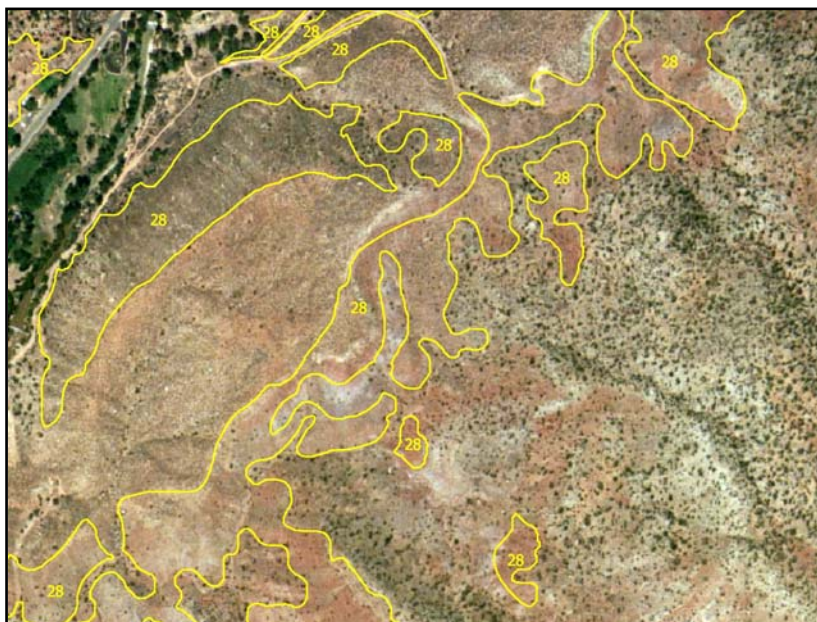
Common species:

*Gutierrezia sarothrae*  
*Opuntia* spp.  
*Pleuraphis jamesii*  
*Bromus tectorum*  
*Elymus elymoides*,

Project Specifics:

Frequency = 412 total polygons  
232 polygons ZION, 180 polygons Environs  
Area = 1,846 total acres  
642 acres ZION, 1,205 acres Environs  
Average Size = 4.7 acres

**Photo Signature Example**



Description:

This map class occurs in many harsh habitats throughout ZION including old fields, pastures, arid sandy deposits and south-facing slopes. Disturbance may be important in maintaining this map class, as some stands have been created by removal of trees and grazing by livestock. The scarcity of cover in this type likely makes it appear as other arid, herbaceous and barren map classes.

**Ground Photos**

